



### C8051F326-GMR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | C8051F326-GMR                                                                                                       |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                         |
| Product description | IC MCU 8BIT 16KB FLASH 28QFN                                                                                        |
| Datasheets:         |  <a href="#">C8051F326-GMR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 66236 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

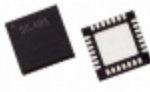
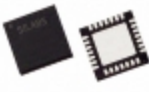
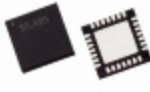
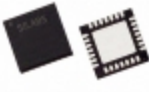
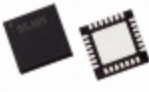
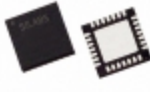
#### Specifications of C8051F326-GMR

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | C8051F326-GMR                                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                           |
| DESCRIPTION                      | IC MCU 8BIT 16KB FLASH 28QFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 66236 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">C8051F326-GMR.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 3.6 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 28-QFN (5x5)                                                                                                          |
| SPEED                            | 25MHz                                                                                                                 |
| SERIES                           | C8051F32x                                                                                                             |
| RAM SIZE                         | 1.5K x 8                                                                                                              |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                 |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8)                                                                                                        |
| PERIPHERALS                      | POR                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 28-VFQFN Exposed Pad                                                                                                  |
| OSCILLATOR TYPE                  | Internal                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                     |
| NUMBER OF I/O                    | 15                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| EEPROM SIZE                      | -                                                                                                                     |
| DETAILED DESCRIPTION             | 8051 C8051F32x Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 28-QFN (5x5)                                       |
| DATA CONVERTERS                  | -                                                                                                                     |
| CORE SIZE                        | 8-Bit                                                                                                                 |
| CORE PROCESSOR                   | 8051                                                                                                                  |
| CONNECTIVITY                     | UART/USART, USB                                                                                                       |
| BASE PART NUMBER                 | C8051F32                                                                                                              |

#### Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) C8051F326-GMR | C8051F326-GMR Distributor            | C8051F326-GMR Supplier                        |
| C8051F326-GMR Price                       | C8051F326-GMR Pictures               | C8051F326-GMR Image                           |
| C8051F326-GMR PDF Datasheet               | C8051F326-GMR Download Datasheet     | C8051F326-GMR Datasheet                       |
| C8051F326-GMR Stock                       | Buy C8051F326-GMR                    | Buy Energy Micro (Silicon Labs) C8051F326-GMR |
| Energy Micro (Silicon Labs) C8051F326-GMR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) C8051F326-GMR | Energy Micro C8051F326-GMR           | Energy Micro (Silicon Labs) C8051F326-GMR     |
| Silicon Laboratories C8051F326-GMR        | Silicon Labs C8051F326-GMR           |                                               |

#### Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>C8051F321</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 16KB FLASH 28MLP<br/>In stock: 3621 pcs<br/><div>RFQ</div></div>      |  <div><b>C8051F330-GDI</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 8KB FLASH DIE<br/>In stock: 27087 pcs<br/><div>RFQ</div></div>    |
|  <div><b>C8051F327-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 16KB FLASH 28QFN<br/>In stock: 60158 pcs<br/><div>RFQ</div></div>  |  <div><b>C8051F327-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 16KB FLASH 28QFN<br/>In stock: 58950 pcs<br/><div>RFQ</div></div> |
|  <div><b>C8051F321R</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 16KB FLASH 28MLP<br/>In stock: 5991 pcs<br/><div>RFQ</div></div>     |  <div><b>C8051F326-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 16KB FLASH 28QFN<br/>In stock: 56511 pcs<br/><div>RFQ</div></div>  |
|  <div><b>C8051F326-TB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD PROTOTYPING W/C8051F326<br/>In stock: 3762 pcs<br/><div>RFQ</div></div>  |  <div><b>C8051F330</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 8KB FLASH 20MLP<br/>In stock: 6230 pcs<br/><div>RFQ</div></div>       |
|  <div><b>C8051F326DK</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT DEV FOR C8051F326/7<br/>In stock: 708 pcs<br/><div>RFQ</div></div>          |  <div><b>C8051F321-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 16KB FLASH 28QFN<br/>In stock: 18240 pcs<br/><div>RFQ</div></div>  |
|  <div><b>C8051F321-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 16KB FLASH 28QFN<br/>In stock: 18301 pcs<br/><div>RFQ</div></div> |  <div><b>C8051F326-GDI</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MCU 8BIT 16KB FLASH DIE<br/>In stock: 3605 pcs<br/><div>RFQ</div></div>    |